

Docket No.: 12810-00042-US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Frank Dietsche et al.

Application No.: Not Yet Assigned  
(Nat'l Stage Appl. of PCT/EP2003/011017, filed 10/6/2003)  
Filed: Concurrently Herewith

Confirmation No.: N/A

Art Unit: N/A

For: KILLING MICROORGANISMS

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the National Stage patent application of PCT/EP2003/011017, filed October 6, 2003 submitted herewith.

With the exception of U.S. patents, a copy of each reference on the PTO/SB/08 is attached. The International Search Report for PCT/EP2003/011017, filed December 10, 2003 is also enclosed.

A concise explanation of relevance of the items listed on form PTO/SB/08 is provided as follows:

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MC/

Application No.: Not Yet Assigned

Docket No.: 12810-00042-US1

DE 19940023 corresponds to CA 2,383,030; EP 1116733 corresponds to U.S. patent application 2001029287; EP 904 779 corresponds to U.S. 5,882,677; and WO 02/49557 A corresponds to U.S. patent application 2002114776.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 12810-00042-US1. A duplicate copy of this paper is enclosed.

Dated: March 30, 2005

Respectfully submitted,

By 

Joseph Barrera

Registration No.: 44,522

CONNOLLY BOVE LODGE &amp; HUTZ LLP

1990 M Street, N.W., Suite 800

Washington, DC 20036-3425

(202) 331-7111

(202) 293-6229 (Fax)

Attorney for Applicant

<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Frank Dietsche
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	12810-00042-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-3,907,720	09-23-1975	Field et al.	
	AB	US-3,331,798	07-18-1967	Hibbard et al.	
	AC	US-2001/0029287 A1	10-11-2001	Loffler et al.	
	AD	US-5,882,677	03-16-1999	Kupperblatt	
	AE	US-6,239,182 B1	05-29-2001	Zaneveld et al.	
	AF	US-6,290,946 B1	09-18-2001	Kurtz et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	CA-2 383 030	03-01-2001	Creavis Gesellschaft Für Technologie und Innovation MBH, DE		
	BB	DE-2001-235097/24	03-08-2001	Creavis Ges Technologie & Innovation	Abstract only	
	BC	JP-2001-343746	12-14-2001	Sanyo Chem. Ind. Ltd.	Abstract only	
	BD	JP-2001-115135	04-24-2001	Shiseido Co. Ltd.	Abstract only	
	BE	EP-0 130 789 A1	01-09-1985	Toyo Soda Manufacturing Co., Ltd.,		
	BF	WO-02/072020 A2	09-19-2002	Phycogen, Inc.		
	BG	WO-92/05695	04-16-1992	University of Florida		
	BH	JP-54-157822	12-13-1979	Mitsubishi Chem Ind Ltd	Abstract only	
	BI	GB-2 072 508 A	10-07-1981	Maruzen Oil Co. Ltd.		
	BJ	WO-02/49557 A1	06-27-2002	Rush-Presbyterian-St. Luke's Medical Center		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	TILLER, et al; Designing Surfaces That Kill Bacteria On Contact (Proc. Natl. Acad. Sci. USA (2001)); vol. 98 (11); page 5981-5985.	
	CB	SCHULZ, et al.; Copolymers of N-Vinylpyrrolidone and Sulfonate Monomers; Exxon Research and Engineering Col, NJ; 1989; pp. 165-174	
	CC	Ullmann's Enc. of Ind. Chem., 6th ed, 2000 Electronic Release "Microbiocides"-Introduction (Ken R. Payne and Edward Hill).	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Monzer Chorbaji/	Date Considered	10/19/2008
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